COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ENGINEERING OF METABOLIC CONTROL</u>, which was filed on January 25, 2002 as Application Serial No. 10 048,186.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60:145,801	July 27, 1999	Expired

I hereby claim foreign priority benefits under Title 35. United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
WIPO	PCT/US00/20519	July 27, 2000	[X] Yes [] No

I hereby appoint the following attorneys and or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Y. Rocky Tsao, Reg. No. 34,053 Frank R. Occhiuti, Reg. No. 35,306 Eric L. Prahl, Reg. No. 32,590 John F. Hayden, Reg. No. 37,640 Harold H. Fox, Reg. No. 41,498 Jeffrey D. Hsi, Reg. No. 40,024

Address all telephone calls to Y. ROCKY TSAO at telephone number (617) 542-5070.

Address all correspondence to Y. ROCKY TSAO at:

FISH & RICHARDSON P.C. 225 Franklin Street Boston, MA 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section

Attorney's Docket No.: 06497-013002 Client's Ref. No.:

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:

JAMES C. LIAO

Inventor's Signature:

10573 Wellworth Avenue

Residence Address:

Los Angeles, CA 90024

Citizenship:

United States of America

Post Office Address:

Same As Above

20434989.doc